

# H&S

## 4100 SERIES HI-CAPACITY BI-FOLD™ WHEEL RAKES





## Strong and Dependable

The H&S Hi-Capacity bi-fold rakes have the raking wheels positioned ahead of the rake arms, main frame beams and transport wheels. Coupled with a high and wide end of frame there are no hangup points or restrictions when raking the heaviest of hay crops.

- Adjustable hitch

- Shown with optional center kicker wheel.



- The rake arms on the 14 and 16 wheel hi-capacity rakes feature 2 roller bearings on each end of the arm for long life, smooth operation and less wear than rakes with bushings.



### ADJUSTABLE BRAKE BAND

- An adjustable brake band on top of the front spindle keeps the front gauge wheels from spinning in rough conditions.



# WHEEL RAKE FEATURES

**3 WHEEL SIZES  
TO CHOOSE FROM!  
12, 14, or 16**

## **Built with Quality**

The Hi-Capacity rake opens and closes hydraulically, rake wheels are lowered and raised hydraulically, and the rake wheels float independently.



## **ADJUSTABLE GROUND PRESSURE**

- The adjustment for the ground pressure on the rake wheels allows the operator to fine tune the Hi-Capacity wheel rakes to fit varying conditions.

- Limited oscillating offset tandem transport wheels assure a smooth, level ride, even over irrigation tracks. **Standard** on the 14 & 16 wheel Hi-Capacity, **Optional** on the 12 wheel Hi-Capacity.



The high open, adjustable rear frame allows for the heaviest crop to pass through. Windrow width adjustment is done with a hand crank.



# Specifications

MODEL	4112	4114	4116
NUMBER OF WHEELS	12	14	16
WHEEL DIAMETER	55"	55"	55"
TEETH PER WHEEL	40	40	40
TOOTH DIAMETER	7 MM	7 MM	7 MM
TRANSPORT WIDTH	8'6"	8'10"	8'10"
TRANSPORT LENGTH	24'6"	27'3"	30'3"
WINDROW WIDTH ADJUSTMENT	38"- 58"	38"- 58"	38"- 58"
RAKING WIDTH	UP TO 24' HYD. SET.	UP TO 28' HYD. SET.	UP TO 32' HYD. SET.
RAKING WHEEL HUBS	TAPERED BEARINGS	BALL BEARINGS	BALL BEARINGS
WING FLEX	3' UP OR DOWN	3' UP OR DOWN	3' UP OR DOWN
NUMBER OF TRANSPORT WHEELS	4	6	6
HITCH JACK	STANDARD	STANDARD	STANDARD
CENTER KICKER WHEELS	OPTIONAL	OPTIONAL	OPTIONAL
GAUGE WHEELS	15"	15"	15"
TRANSPORT WHEELS	15"	15"	15"
WEIGHT	3500 LBS.	3800 LBS.	4200 LBS.

## Optional Features



2 or 3 wheel center kicker assembly available.



An optional set of 15" front gauge wheels for the 14 and 16 wheel Hi-Capacity rakes help improve float over irrigation tracks or rough ground.



Rake wheel wind boards are also available.



### MORE OPTIONS:

- Transport lighting
- Safety Chain
- Wrap around front rake beam with 15" gauge wheels.

Warranty: See operators manual for warranty details and limitations. H&S reserves the right to change its products or the description at any time without notice or obligation.



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Models and specifications are subject to change without prior notice.

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